Message

From: Calanog, Steve [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=135FB462487C4C1CBB8380F984A56774-SCALANOG]

Sent: 12/17/2018 10:11:04 PM

To: Makerov, Mike [Mike.Makerov@BNSF.com]

CC: Mueller, Sarah [Mueller.Sarah@epa.gov]; Chilingaryan, Sona [Chilingaryan.Sona@epa.gov]; Thomas, Charles D

[Charles.Thomas@BNSF.com]; Stegman, Allen M [Allen.Stegman@BNSF.com]; Kuhl, Brooke

[Brooke.Kuhl@BNSF.com]

Subject: Re: Haystack and Ex. 6 Personal Privacy (PP) Relocation

Mike - There is no attachment to my email

V/R

Steve Calanog On-Scene Coordinator US EPA - Region IX

415-595-8350

Sent from my iPhone

On Dec 17, 2018, at 2:09 PM, Makerov, Mike < Mike. Makerov@BNSF.com > wrote:

Steve,

Thank you for the note below. I did not find the attachment mentioned in the e-mail. Would you attach and resend?

Mike

Mike W. Makerov BNSF Railway Company

740 E. Carnegie Drive | San Bernardino, CA 92408

o: 909.386.4081 | c: 909.289.1893

Manager Environmental Remediation | Mike.makerov@bnsf.com

From: Calanog, Steve [mailto:Calanog, Steve@epa.gov]

Sent: Monday, December 17, 2018 1:56 PM **To:** Makerov, Mike < <u>Mike.Makerov@BNSF.com</u>>

Cc: Mueller, Sarah < Mueller. Sarah@epa.gov>; Chilingaryan, Sona < Chilingaryan. Sona@epa.gov>

Subject: Haystack and Ex. 6 Personal Privacy (PP) Relocation

EXTERNAL EMAIL

Mark – As per our discussion this morning.

EPA met with the Extension Privacy [PP] family on Nov. 16. Potential relocation options were discussed. The family feels strongly about staying as close as possible to their current location. An EPA contractor gathered some preliminary data in the area near Ex. 6 Personal Privacy (PP) that the family is willing to be relocated to. Gamma readings in this area were predominantly below twice background (see attached). Given the

family's desire to stay as close as possible to their current location and the low readings, EPA believes it would be acceptable to relocate the families here. EPA advises targeting the part of the scanned area that's below twice background that is as far away as possible from open adits and other mine workings.

EPA has had conversations with the Navajo Superfund Program, Navajo DOJ, and BIA. Based on those conversations, it is EPA's understanding that the Navajo Nation requirement to be 2,000 ft. away from a mine site boundary doesn't apply to allotment land. BNSF will need to work with the families and BIA on the residential lease packet. BIA Superintendent Lester Tsotie was in attendance during our Nov. 16 discussion with the family and EPA also had a conference call with Superintentdent Tsotie on Dec. 14 and is expecting for BNSF to follow-up with BIA.

Please move forward with conducting the planning for the time critical removal action and provide a schedule by Jan. 11 for EPA review and approval that outlines dates for completing milestones associated with the action.

Please contact me if you have any questions.